## **AMENDMENTS TO THE CLAIMS:**

The following listing of claims will replace all prior versions, and listings, of claims in the captioned Application:

## **LISTING OF CLAIMS:**

Claim 1 (cancelled).

Claim 2 (currently amended) The method set forth in claim † 4, wherein the polymeric binder is a selected acrylic, silicone, butadiene or polyurethane resin, the active ingredient and the resin being distributed in a non-aqueous composition with which the product article is applied or impregnated.

Claim 3 (cancelled).

Claim 4 (currently amended) A method of treating, or partially or wholly, impregnating, a textile and/or footwear article to be worn on, or associated with, a user's foot with an active deodorizing ingredient which comprises elemental sulphur, or a composition capable of liberating elemental sulphur, the method including the steps of: treating or impregnating the article with a selected composition having, in addition to the active ingredient, a polymeric binder for providing stable adherence of the active

ingredient to the article and gradual release therefrom over time, the polymeric binder being a selected acrylic, silicone, butadiene or polyurethane resin, and the active ingredient and resin being distributed in an aqueous bath in which the article is immersed. The method set forth in claim 3, wherein the active ingredient in the aqueous bath has a concentration in the aqueous bath between about 0.3 and about 1.0 g/l, the resin being is a selected silicon resin and having a concentration between about 10 and about 20 g/l, and the aqueous bath further comprisinges a selected cationic surfactant and a selected softener having at concentrations of between about 10 and about 20 g/l, and about 2 and about 5 g/l, respectively.

Claim 5 (previously presented) The method set forth in claim 4, wherein the aqueous bath is brought to a temperature of at least about 40°C.

Claim 6 (currently amended) The method set forth in claim 3 4, wherein the active ingredient has a concentration between about 5 and about 10 g/l and is emulsified with a non-ionic surfactant, the resin being a selected emulsified acrylic resin and having a concentration between about 3 and about 5 g/l, the bath, in the case of a wool-based product article, having a pH at least slightly acidic using acetic acid or, in the case of a product an article with a cellulose base, a relatively neutral pH.

Claim 7 (currently amended) The method set forth in claim 6 4, wherein the textile products articles, subsequent to immersion in the bath, is wrung and dried at a temperature of at least about 150°C in order to polymerize the acrylic resin.

Claim 8 (currently amended) The method set forth in claim  $\pm 4$ , wherein the polymeric binder is a selected adhesive utilized for assembling a shoe or a part thereof.

Claim 9 (currently amended) The method set forth in claim + 4, wherein the active ingredient is a selected wettable micronized sulphur.

Claim 10 (currently amended) A composition for partially or integrally treating a textile and/or footwear product article to be worn on, or associated with, a user's foot, the composition making use of having an active deodorizing ingredient which comprisinges elemental sulphur or a compound mixture capable of liberating elemental sulphur, wherein the product article comprises, in addition to the active ingredient, a selected polymeric binder for providing stable adherence of the active ingredient on to the product article and gradual release therefrom over time, wherein the polymeric binder is a selected acrylic, silicone, butadiene or polyurethane resin, the active ingredient and the resin being distributed in an aqueous bath in which the article is immersed, and the active ingredient has a concentration between about 0.3 and about 1.0 g/l, the resin being a selected silicon resin and having a concentration between about 10 and about 20 g/l, the aqueous bath further comprising a selected cationic surfactant and a selected softener

having concentrations of between about 10 and about 20 g/l and about 2 and about 5 g/l, respectively.

Claim 11 (cancelled).

Claim 12 (cancelled).

(currently amended) Claim 13 A composition for partially or integrally treating a textile and/or article to be worn on, or associated with, a user's foot, the composition having an active deodorizing ingredient that includes elemental sulphur or a mixture capable of liberating elemental sulphur, wherein the composition comprises, in addition to the active ingredient, a selected polymeric binder for providing stable adherence of the active ingredient on the article and gradual release therefrom over time, wherein the polymeric binder is a selected acrylic, silicone, butadiene or polyurethane resin, the active ingredient and the resin being distributed in an aqueous bath in which the article is immersed, and The composition set forth in claim 11; wherein the active ingredient has a concentration between about 5 and about 10 g/l and is emulsified with a selected non-ionic surfactant, the resin being a selected emulsified acrylic resin and having a concentration between about 3 and about 5 g/l, the bath, in the case of a wool-based product article, having a pH at least slightly acidic using acetic acid or, in the case of product an article with a cellulose base, a relatively neutral pH.

Claim 14 (previously presented) The composition set forth in claim 10, wherein the active ingredient is a selected wettable micronized sulphur.

Claim 15 (currently amended) A textile and/or footwear product article integrally or partially impregnated or treated with a composition having an active deodorizing ingredient which comprises elemental sulphur or a compound mixture capable of liberating elemental sulphur, wherein the product article is treated or impregnated with a such composition, the composition comprising, in addition to the active ingredient, a selected polymeric binder for providing stable adherence of the active ingredient to the product article and gradual release therefrom over time, the polymeric binder being a selected acrylic, silicone, butadiene or polyurethane resin, and the active ingredient and resin being distributed in an aqueous bath in which the article is immersed, wherein the active ingredient has a concentration in the aqueous bath between about 0.3 and about 1.0 g/l, the resin is a selected silicon resin and having a concentration between about 10 and about 20 g/l, and the aqueous bath further comprises a selected cationic surfactant and a selected softener at concentrations between about 10 and about 20 g/l, and about 2 and about 5 g/l, respectively.